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U.S. DEPARTMENT OF LABOR
Occupational Safety and Health AdministrationForm Approved
OMB No. 44-R1387**MATERIAL SAFETY DATA SHEET**Required under USDL Safety and Health Regulations for Ship Repairing,
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)**SECTION I**

MANUFACTURER'S NAME Products Research & Chemical Corporation		EMERGENCY TELEPHONE NO. (213) 849-3992
ADDRESS (Number, Street, City, State, and ZIP Code) 2919 Empire Ave., Burbank, Calif. 91504		
CHEMICAL NAME AND SYNONYMS Polysulfide sealing compound.		TRADE NAME AND SYNONYMS PR-1321 Class A
CHEMICAL FAMILY N/A	FORMULA	

SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST Lead dioxide	7	0.2mg/M ³			
VEHICLE			METALLIC COATINGS		
SOLVENTS Methyl ethyl ketone	8	200ppm	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)

SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	N/A	SPECIFIC GRAVITY (H ₂ O=1)	1.51
VAPOR PRESSURE (mm Hg.)	N/A	PERCENT, VOLATILE BY VOLUME (%)	14%
VAPOR DENSITY (AIR=1)	N/A	EVAPORATION RATE (_____ =1)	N/A
SOLUBILITY IN WATER	Insol.		
APPEARANCE AND ODOR Brown syrup; slight ketone odor.			

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	26°F (PMCC)	FLAMMABLE LIMITS	N/A	Lei	Uei
EXTINGUISHING MEDIA	Foam, CO ₂ , dry chemical.				
SPECIAL FIRE FIGHTING PROCEDURES	N/A				
UNUSUAL FIRE AND EXPLOSION HARDS	Can emit toxic vapors.				

SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE 200ppm in air.

EFFECTS OF OVEREXPOSURE
Product may be irritating to skin and eyes. Accelerator contains a lead compound which may be absorbed through breaks in the skin.

EMERGENCY AND FIRST AID PROCEDURES
SKIN: Wash thoroughly with soap and water.
EYES: Wash out thoroughly with plenty of water; see a doctor.

SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	
INCOMPATIBILITY <i>(Materials to avoid)</i> Can react with reducing materials.			
HAZARDOUS DECOMPOSITION PRODUCTS Oxides of sulfur; hydrogen sulfide.			
HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Wipe up with rags; clean area with MEK.

WASTE DISPOSAL METHOD
Closed containers in normal trash.
Do not incinerate.

SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION <i>(Specify type)</i> N/A		
VENTILATION	LOCAL EXHAUST Adequate to minimize solvent vapors.	SPECIAL
	MECHANICAL <i>(General)</i>	OTHER
PROTECTIVE GLOVES Gloves or protective hand cream.		EYE PROTECTION Goggles or face shield.
OTHER PROTECTIVE EQUIPMENT		

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING Keep in closed containers in cool, sheltered area.
OTHER PRECAUTIONS Avoid prolonged or repeated contact with skin.